

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				Docket Number (Optional) <b>901033-1</b>		Application Number <b>09/808299</b>	
				Applicant(s) <b>Qi Xu, et al.</b>			
				Filing Date <b>03/14/01</b>		Group Art Unit	

JUN 07 2001  
 PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SS	1	6,042,303	03/28/00	Head	405		12/03/97
SS	2	6,019,549	02/01/00	Blair, et al.	405		07/29/97
SS	3	5,421,413	06/06/95	Allen, et al.	166		11/02/93

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 JUN 13 2001  
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FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
SS	4	Marketing Publication - Aker Maritime; 1996; "Presenting Aker Maritime"; 31 page pamphlet
SS	5	Marketing Publication - Doris Engineering; 1998; "35 Years Worldwide Experience"; Certified-ISO 9001

EXAMINER <b>Sunil Singhal</b>	DATE CONSIDERED <b>2/6/03</b>
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# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

901033-10

Application Number

09/808299

Applicant(s)

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Filing Date

03/14/01

Group Art Unit

\*EXAMINER

INITIALS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Marketing Publication - J. Ray McDermott, S.A.; 1999; "Leader in Project Solutions"; 12 page pamphlet

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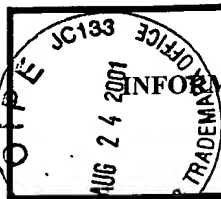

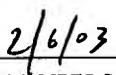
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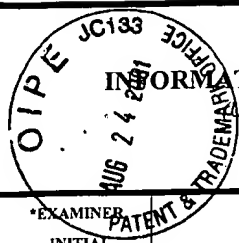
DATE CONSIDERED

2/1/03

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 <p><b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)</p>		Docket Number (Optional) <b>901033-1005</b>		Application Number <b>09/808,299</b>	
		Applicant(s) <b>Qi Xu, et al.</b>			
		Filing Date <b>03/14/2001</b>		Group Art Unit <b>3673</b>	
<p><b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)</p>					
SS	2.	Evangelinos, C.; Lucor, D.; Karniadakis, G.E.; DNS-Derived Force Distribution on Flexible Cylinders Subject to Vortex-Induced Vibration; Journal of Fluids and Structures (2000), Vol. 14, pp. 429-440. <div style="float: right;"><b>RECEIVED</b></div>			
SS	3.	New VIV System Provides Solution, PetroMin (August 1999), Vol. 25, Issue 6, p. 60. <div style="float: right;"><b>SEP 04 2001</b></div>			
SS	4.	Earl, C.P.; Parkinson, N.; Zhao, W.; Wind Vortex-Induced Vibration of Structural Members in a Steel Tower: A Case History; Water, Maritime and Energy (1998), Vol. 130, Issue 4, pp. 238-239. <div style="float: right;"><b>TO 3600 MAIL ROOM</b></div>			
SS	5.	Gotthardt, B.; Vortex Metering, Measurements & Control (June 1998), Vol. 32, Issue 3, pp. 97-100.			
SS	6.	Blevins, R.D.; Tilden, B.W.; Martens, D.H.; Vortex-Induced Vibration and Damping of Thermowells; Journal of Fluids and Structures (1998), Vol. 12, pp. 427-444.			
SS	7.	Hover, F.S.; Miller, S.N.; Triantafyllou, M.S.; Vortex-Induced Vibration of Marine Cables: Experiments Using Force Feedback; Journal of Fluids and Structures (1997), Vol. 11, pp. 307-326.			
SS	8.	Earl, C.P.; Parkinson, N.; Zhao, W.; Wind Vortex-Induced Vibration of Structural Members in a Steel Tower: A Case History; Water, Maritime and Energy (1997), Vol. 124, pp. 32-43.			
SS	9.	Verezub, N.A.; Zharikov, E.V.; Myal'dun, A.Z.; Prostomolotov, A.I.; The Phenomenon of Large-Scale Vortex Formation Induced on the Surface of a Liquid by the Vibration of a Solid Body, Physics-Doklady, Vol. 41, No. 10, 1996, pp. 471-474; translated from Doklady Akademii Nauk, Vol. 350, No. 4, 1996, pp. 474-477.			
SS	10.	Cai, Y.; Chen, S.S.; Dynamic Response of a Stack/Cable System Subjected to Vortex Induced Vibration; Journal of Sound and Vibration (1996), Vol. 196, Issue 3, pp. 337-349.			
SS	11.	Blackburn, H.; Henderson, R.; Lock-In Behavior in Simulated Vortex-Induced Vibration; Experimental Thermal and fluid Science (1996), Vol. 12, pp. 184-189.			
SS	12.	Chen, S.S., Zhu, S.; Cai, Y.; An Unsteady Flow Theory for Vortex-Induced Vibration; Journal of Sound and Vibration (1995), Vol. 184, Issue 1, pp. 73-92.			
SS	13.	Kawai, H.; Effects of Angle of Attack on Vortex Induced Vibration and Galloping of Tall Buildings in Smooth and Turbulent Boundary Layer Flows; Journal of Wind Engineering and Industrial Aerodynamics (1995), Vol. 54/55, pp. 125-132.			
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<p><b>*EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>					

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Application Number

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Filing Date

03/14/2001

Group Art Unit

3673

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INITIAL**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

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14.

Goswami, I.; Scanlan, R.H.; Jones, N.P.; Vortex-Induced Vibration of Circular Cylinders. II. New Models; Journal of Engineering Mechanics (1995), Vol. 121, Issue 2, pp. 350-353.

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Goswami, I.; Scanlan, R.H.; Jones, N.P.; Vortex-Induced Vibration of Circular Cylinders. I: Experimental Data; Journal of Engineering Mechanics (1993), Vol. 119, pp. 2270-2287.

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Goswami, I.; Scanlan, R.H.; Jones, N.P.; Vortex-Induced Vibration of Circular Cylinders. II: New Model; Journal of Engineering Mechanics (1993), Vol. 119, pp. 2288-2302.

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Vandiver, J.K.; Dimensionless Parameters Important to the Prediction of Vortex-Induced Vibration of Long, Flexible Cylinders in Ocean Currents; Journal of Fluids and Structures (1993), Vol. 7, pp. 423-455.

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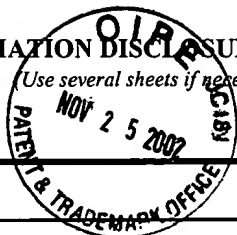
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# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

713-11-PA

Application Number

09/808,299

Applicant(s)

XU, Qi et al.

Filing Date

March 14, 2001

Group Art Unit

3673

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SS		5,330,294	07/19/94	Guesnon			
SS		5,279,368	01/18/94	Arnott			

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GROUP 3600

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
SS		WO 01/77563 A1	10/18/01	PCT				✓

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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Application Number

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Applicant(s)

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Filing Date

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Group Art Unit

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*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>AK</i>		5,330,294	07/19/94	Guesnon			
<i>AK</i>		5,279,368	01/18/94	Arnott			

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							YES	NO
<i>AK</i>		WO 01/77563 A1	10/18/01	PCT				<input checked="" type="checkbox"/>

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